

Attorney's Docket No.: ICC-160/PCT/US

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**COMBINED DECLARATION AND POWER OF ATTORNEY**  
*(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION OR CIP)*

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As a below named inventor, I hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type:

- original
- design
- supplemental
- national stage of PCT
- divisional
- continuation
- continuation-in-part (CIP)

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name, I believe I am the original, first and sole inventor (*if only one name is listed below*) or an original, first and joint inventor (*if plural names are listed below*) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

MATERIAL FOR SEALING THREADED PIPE JOINTS, AND DISPENSER THEREFOR

**SPECIFICATION IDENTIFICATION**

the specification of which:

- (a)  is attached hereto.
- (b)  was filed on \_\_\_\_\_ as  Application No. \_\_\_\_\_ or  Express Mail No. \_\_\_\_\_, as Application No. not yet known, and was amended on \_\_\_\_\_ (*if applicable*).
- (c)  was described and claimed in PCT International Application No. PCT/IE98/00029 filed on April 17, 1998 and as amended under PCT Article 19 on \_\_\_\_\_ (*if any*).

**COMBINED DECLARATION  
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## **ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a).

**PRIORITY CLAIM**

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(d)  no such applications have been filed.

(c)  such applications have been filed as follows:

**EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS  
(6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION**

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day,month,year)	PRIORITY CLAIMED UNDER 37 USC 119	
Ireland	970,291	18 April 1997	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No
			<input type="checkbox"/> Yes	<input type="checkbox"/> No

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365 (c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112.

(f)  no such applications have been filed.

(g)  such applications have been filed as follows:

APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 120
PCT/IE98/00029	17 April 1998	Yes

**COMBINED DECLARATION  
AND POWER OF ATTORNEY**

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### POWER OF ATTORNEY

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Steven C. Bauman, Reg. No. 33,832 of LOCTITE CORPORATION, Legal Department, 1001 Trout Brook Crossing, Rocky Hill, Connecticut 06067

SEND CORRESPONDENCE TO:	DIRECT TELEPHONE CALLS TO: (Name and telephone number)
LOCTITE CORPORATION Legal Department 1001 Trout Brook Crossing Rocky Hill, CT 06067	Steven C. Bauman (860) 571-5001

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURES

Full name of sole or first inventor: Tadgh Eisert Casey  
Inventor's signature: Tadgh Eisert Casey  
Date: 4. Oct 1999 Country of Citizenship: Ireland  
Residence: Lucan, County Dublin, Ireland  
Post Office Address: Brookwood, Tubber, Lucan, County Dublin, Ireland

COMBINED DECLARATION  
AND POWER OF ATTORNEY

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Full name of second joint inventor: Francis Richard Martin

Inventor's signature: Francis Richard Martin

Date: 4 October, 1999 Country of Citizenship: United States

Residence: Templeogue, Dublin 6W, Ireland

Post Office Address: 69 Templeogue Wood, Templeogue, Dublin 6W, Ireland

Full name of third joint inventor: Ellen Patricia Cullen

Inventor's signature: Ellen Patricia Cullen

Date: 4 October '99 Country of Citizenship: Ireland

Residence: Portmarnock, County Dublin, Ireland

Post Office Address: 31 Dal Riada, Portmarnock, County Dublin, Ireland

Full name of fourth joint inventor: Philip Malcolm Regan

Inventor's signature: Philip Malcolm Regan

Date: \_\_\_\_\_ Country of Citizenship: Great Britain

Residence: Drunen, The Netherlands

Post Office Address: Grotestraat 74, Drunen 5151JG, The Netherlands



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

FEBRUARY 29, 2000

LOCTITE CORPORATION  
STEVEN C. BAUMAN  
1001 TROUT BROOK CROSSING  
ROCKY HILL, CONNECTICUT 06067

PTAS

RECEIVED		*101217837A*
MARCH 8 2000		
U.S. PATENT AND TRADEMARK OFFICE		DOCKETED
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT		BY: RIP
		DATE: 3/10/00
		COMMENTS:

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/12/1999

REEL/FRAME: 010409/0600  
NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

CASEY, TADHG EISIRT

DOC DATE: 04/08/1997

ASSIGNOR:

MARTIN, FRANCIS RICHARD

DOC DATE: 04/08/1997

ASSIGNOR:

CULLEN, ELLEN PATRICIA

DOC DATE: 04/17/1998

ASSIGNOR:

REGAN, PHILIP MALCOLM

DOC DATE: 04/17/1998

ASSIGNEE:

LOCTITE (R&D) LIMITED  
TALLAGHT BUSINESS PARK, WHITESTOWN  
TALLAGHT, DUBLIN, ISRAEL

SERIAL NUMBER: 09402730

FILING DATE: 10/12/1999  
ISSUE DATE:

PATENT NUMBER:

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231



\*101217837B\*

AUTHORIZATION TO CHARGE ADDITIONAL FEES TO DEPOSIT ACCOUNT

FEBRUARY 29, 2000

TO: OFFICE OF FINANCE  
FROM: ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS  
SUBJECT: DEPOSIT ACCOUNT CHARGE(S)

CHARGE THE DEPOSIT ACCOUNT LISTED BELOW ADDITIONAL FEE(S) AS INDICATED BELOW. AUTHORIZATION TO CHARGE ADDITIONAL FEES HAS BEEN PROVIDED PER THE ATTACHED COVER SHEET, OR BY DIRECT CONTACT WITH THE CUSTOMER.

DEPOSIT ACCOUNT NUMBER: 122135  
PROPERTY NUMBER: 09402730

RECORDING FEES:

FEE CODE: 581 AMOUNT: 40

IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

TARA WASHINGTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

TRADEMARK SERVICE FEES: FEE CODE:

RECORDING FIRST MARK	481
RECORDATION SECOND AND	482
SUBSEQUENT MARK IN SAME DOCUMENT	
LABOR CHARGES FOR SERVICES PER HOURS	484
OR FRACTION THEREOF	
UNSPECIFIED OTHER SERVICES	485

PATENT SERVICE FEES:

RECORDING EACH PATENT ASSIGNMENT, 581

together with all rights and benefits arising therefrom under the International Convention for the Protection of Industrial Property.

2. The inventors hereby covenant with the Transferee as follows:
  - (i) that they will (so far as necessary) permit and enable the Transferee to apply for and will take all reasonable steps to assist the Transferee or its nominee in obtaining the grant of patent or like protection in respect of the invention hereinbefore assigned in any territory as may be required by the Transferee
  - (ii) that they will at the request and cost of the Transferee execute and do all such documents, acts and things as may be necessary for the purpose of sub-paragraph (i) hereof and for vesting any relevant invention, application for patent, patent, know-how, copyright or design in the Transferee or its nominee absolutely.
3. The inventors hereby irrevocably appoint Loctite as their Attorney in their name to execute and do any document act or thing which may be necessary to comply with the provisions of Clause 2 hereof.

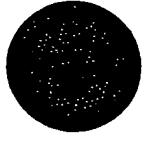
It is certified that the transaction hereby effected does not form part of a larger transaction or of a series of transactions in respect of which the amount or value or the aggregate amount or value of the consideration exceeds IRE5,000.

IN WITNESS WHEREOF this Assignment has been executed the day and year first herein written.

SIGNED SEALED and DELIVERED

By Tadhg Eisirt Casey  
in the presence of

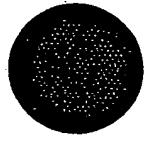
Liam O'Dwyer  
Witness  
Peggy Harrigan  
Witness

  
Tadhg Eisirt Casey

SIGNED SEALED and DELIVERED

by Francis Richard Martin  
in the presence of

Liam O'Dwyer  
Witness  
Peggy Harrigan  
Witness

  
F. R. Marti  
Francis Richard Martin

SIGNED SEALED and DELIVERED

By Ellen Patricia Cullen  
in the presence of

Liam O'Dwyer  
Witness  
Peggy Harrigan  
Witness

  
Ellen Patricia Cullen

SIGNED SEALED and DELIVERED

By Philip Malcolm Regan  
in the presence of

Liam O'Dwyer  
Witness  
Peggy Corrigan  
Witness

  
Philip Malcolm Regan

Executed on behalf of  
LOCTITE (IRELAND) LIMITED

Bob Polley  
Witness

Vice President Research Development

Capacity: Manager

Margaret Doherty

Executed on behalf of  
LOCTITE (R&D) LIMITED

Donal May  
Witness

DIRECTOR  
Capacity:

Margaret Doherty

ASSIGNMENT

811

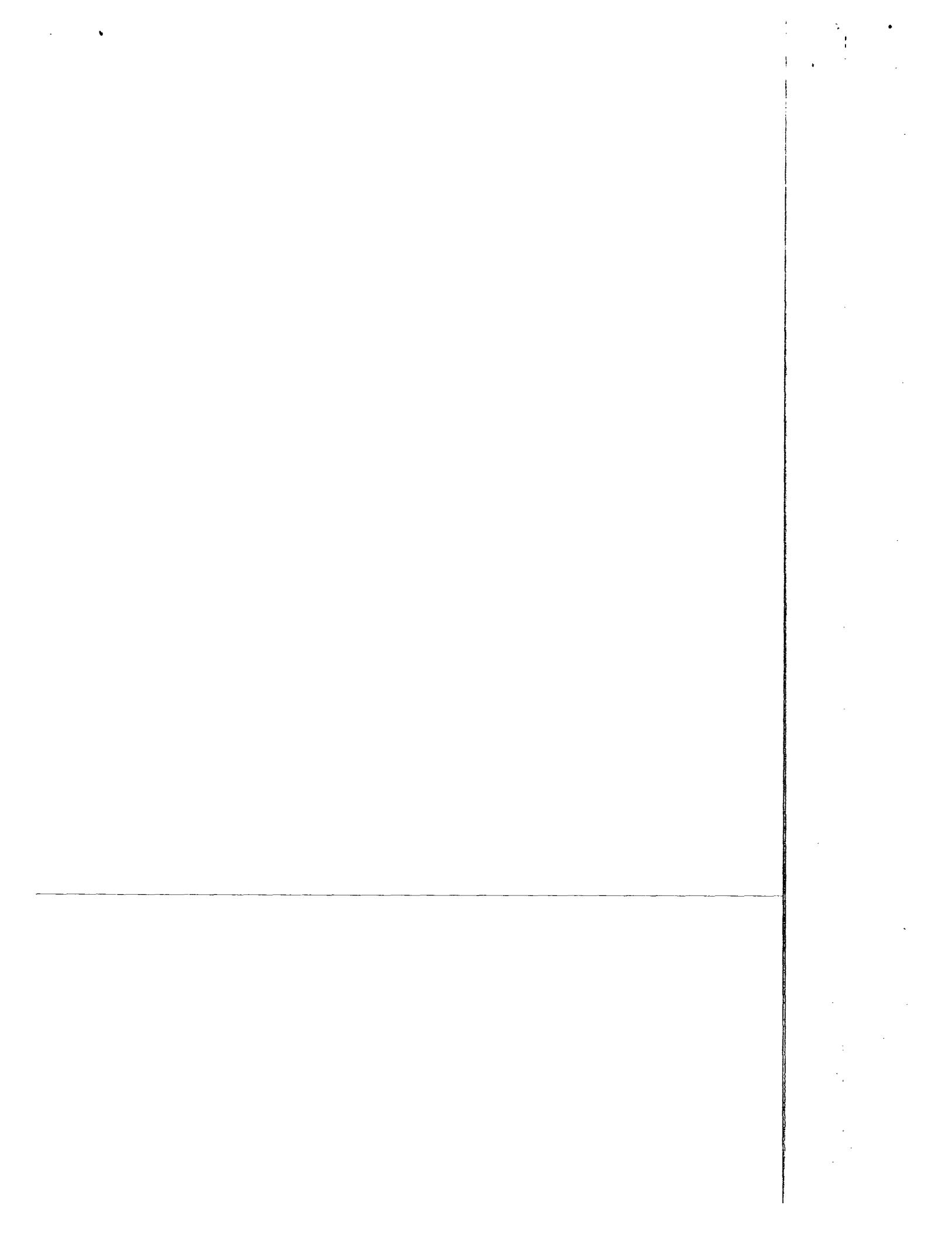
THIS ASSIGNMENT made the 8<sup>th</sup> day of April 1997 BETWEEN TADHG EISIRT CASEY of Brookwood, Tubber, Lucan, Co. Dublin, FRANCIS RICHARD MARTIN of 69 Templeogue Wood, Templeogue, Dublin 6W, ELLEN PATRICIA CULLEN of 31 Dal Riada, Portmarnock, Co. Dublin and PHILIP MALCOLM REGAN of 16 Oldtown Close, Fallons Road, Naas, Co. Kildare (hereinafter called "the inventors") of the one part and LOCTITE (IRELAND) LIMITED, of Whitestown Industrial Estate, Tallaght, Dublin 24 (hereinafter called "Loctite") of the second part

WHEREAS the inventors claim to be the true and first inventors of an invention and/or authors of a design relating to "MATERIAL FOR SEALING THREADED PIPE JOINTS, AND DISPENSER THEREFOR" which invention was made by them out of and in the course of their employment with Loctite

AND WHEREAS the inventors hold the invention and design and all patent and other rights and powers obtainable and exercisable in respect thereof in trust for Loctite

NOW THIS ASSIGNMENT WITNESSETH that in consideration of the remuneration which the inventors receive for their work:

1. The inventors as Trustees hereby assign to Loctite absolutely the invention and design, any improvements in or modifications thereof, and any know-how or copyright relating thereto together with all rights and interest in the same and all rights and powers to make application for patents and/or design registration in the name of Loctite, or in the name of their nominee, in Ireland and in any other country of the world in respect of the invention and/or design or improvements in or modifications thereof, together with all rights and benefits arising therefrom under the International Convention for the Protection of Industrial Property.



117/4047/20

117/4047/20  
ICC-160/PCT/US

Form PTO-1595 (Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

RE

12-06-1999



101217837

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

MM 10.12.99

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies) thereof.

1. Name of conveying party(ies):  
 Tadhg Eisirt Casey, Francis Richard Martin, Ellen Patricia Cullen,  
 Philip Malcolm Regan

Additional name(s) of conveying party(ies) attached?  
 YES  NO

2. Name and address of receiving party(ies):

Name: Loctite (R&D) Limited  
 Internal Address: \_\_\_\_\_

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
 Execution Date: April 8, 1997 and April 17, 1998

Street Address: Tallaght Business Park  
Whitestown

City: Tallaght County: Dublin Country: Ireland

Additional name(s) and address(es) attached?  
 YES  NO

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

PCT/IE98/00029

B. Patent No.(s)

Additional numbers attached? \_\_\_\_\_

YES  NO 

5. Name and address of party to whom correspondence concerning document should be mailed:

6. Total number of applications and patents involved:  
1Name: Steven C. Bauman7. Total fee (37 CFR 3.41): ..... \$ 40.00

Internal Address: \_\_\_\_\_

Enclosed  Authorized to be charged to Deposit Account Street Address: Loctite Corporation8. Deposit Account Number: 12-21351001 Trout Brook CrossingCity: Rocky Hill State: Connecticut ZIP: 06067

DO NOT USE THIS SPACE

9. Statement and Signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven C. Bauman

Name of Person Signing

Signature

October 12, 1999

Dat

Total number of pages including cover sheet, attachments, and document: 8

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s)	Casey et al.	Examiner:	Unassigned
Serial No.:	10/157,403	Group Art Unit:	8778
Confirmation No:	9909	Docket:	500-148 PCT/US/CON
Filed:	May 29, 2002	Dated:	July 12, 2002
For:	MATERIAL FOR SEALING THREADED PIPE JOINTS, AND DISPENSER THEREFOR		

Commissioner for Patents  
Washington, DC 20231

I hereby certify this correspondence is being deposited  
with the United States Postal Service as first class mail,  
postpaid in an envelope, addressed to: Commissioner for  
Patents, Washington, D.C. 20231-0001

Date: July 12, 2002

Signature: Barbara Kenklein/

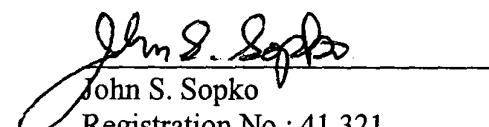


**SUBMISSION OF ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)**

Sir:

Please accept the Associate Power of Attorney attached hereto for the above identified  
application.

Respectfully submitted,

  
John S. Sopko  
Registration No.: 41,321  
Attorney for Applicant(s)

HOFFMANN & BARON, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
(973) 331-1700

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Casey et al. Examiner: Unassigned

Serial No.: Unassigned Group Art Unit: Unassigned  
(Continuation of U.S. Application  
No. 09/402,730)

Filed: Herewith Docket No.: 500-148 PCT/US CON

For: MATERIAL FOR SEALING  
THREADED PIPE JOINTS, AND  
DISPENSER THEREFOR

Commissioner for Patents  
Washington, D.C. 20231

ASSOCIATE POWER OF ATTORNEY (37 CFR 1.34)

Please recognize as Associate Attorneys in this case:

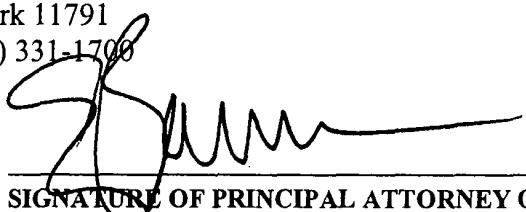
Charles R. Hoffmann, Reg. No. 24,102; Ronald J. Baron, Reg. No. 29,281; Gerald T. Bodner, Reg. No. 30,449; Alan M. Sack, Reg. No. 31,874; A. Thomas Kammer, Reg. No. 28,226; R. Glenn Schroeder, Reg. No. 34,720; Glenn T. Henneberger, Reg. No. 36,074; Irving N. Feit, Reg. No. 28,601; Anthony E. Bennett, Reg. No. 40,910; Gregory W. Bachmann, Reg. No. 41,593; Steven T. Zuschlag, Reg. No. 43,309; Susan A. Sipos, Reg. No. 43,128; Kevin E. McDermott, Reg. No. 35,946; Robert C. Moriss, Reg. No. 42,910; Roderick S.W. Turner, Reg. No. 38,639; James F. Harrington, Reg. No. 44,741; Algis Anilionis, Reg. No. 36,995; Justin K. Holmes, Reg. No. 42,666; and Lauren T. Emr, Reg. No. 46,139, each of them of HOFFMANN & BARON, LLP, 6900 Jericho Turnpike, Syosset, New York 11791; and Daniel A. Scola, Jr., Reg. No. 29,855; Salvatore J. Abbruzzese, Reg. No. 30,152; John Sopko, Reg. No. 41,321; Gloria K. Szakiel, Reg. No. 45,149; Mark E. Baron, Reg. No. 46,150; Christina L. Warrick, Reg. No. 45,690; Robert M. Rodrick, Reg. No. 27,086; Ludomir A. Budzyn, Reg. No. 40,540; Linda T. Parker, Reg. No. 46,046; Rohini K. Garg, Reg. No. 45,272; Joy I. Farber, Reg. No. 44,103; and Anna-Lisa Gallo, Reg. No. 50,279, each of them of HOFFMANN & BARON, LLP, 1055 Parsippany Boulevard, Parsippany, New Jersey 07054.

Please address all correspondence to:

Salvatore J. Abbruzzese, Esq.  
Hoffmann & Baron, LLP  
6900 Jericho Turnpike  
Syosset, New York 11791  
Telephone: (973) 331-1700

Dated

5/28/2002

  
SIGNATURE OF PRINCIPAL ATTORNEY OF RECORD  
Steven C. Bauman  
Reg. No. 33,832